

REMARKS

Claims 1-18, 45-48 and 50-54 are now pending in the application. Claim 10 is amended herein to include the subject matter of claim 49. New claims 54-56 are added herein. Support for new claims 54-56 can be found at least in Figures 1-3 wherein a ventilation stream flows through at least a portion of the enclosure prior to encountering the hydrogen sensor. No new matter is added. Claim 49 is cancelled herein.

TELEPHONIC INTERVIEW

The examiner is respectfully thanked the telephonic interview of June 8, 2007. During the interview no exhibits were given nor any demonstrations conducted. Applicant discussed amending claim 10 to include the subject matter of claim 49. Agreement was reached as to the patentability of claim 10 so amended. Additionally, applicant discussed adding new claims (claims 54-56 added herein) wherein the ventilation stream flows through at least a portion of the enclosure prior to encountering the hydrogen sensor. Applicant pointed out that the Assarabowski et al. reference appears to disclose that the air and hydrogen are supplied directly to the catalytic burner 66 prior to either of those streams flowing through housing 64. As such, an agreement was reached as the patentability of claims including that subject matter.

NEW CLAIMS

New claims 54-56 are added herein. New claim 54 is patentable over the Assarabowski et al. reference because the Assarabowski et al. reference fails to disclose the ventilation stream flowing through at least a portion of the enclosure prior to

encountering the hydrogen sensor. Rather, the Assarabowski et al. reference appears to disclose that the air and hydrogen supplied to catalytic burner 66 flow directly to catalytic burner 66 prior to flowing through housing 64. As such, it is respectfully submitted that claim 54 is patentable over the Assarabowski et al. reference. Claims 55-56 both depend from claim 54 and, therefore, are also patentable over the Assarabowski et al. reference. Thus, allowance of new claims 54-56 is requested.

CONCLUSION

It is believed that the present application is in condition for allowance. Thus, prompt and favorable consideration of this amendment is respectfully requested. If the Examiner believes that a personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

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